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(71) Applicant: **UNITED KINGDOM RESEARCH AND INNOVATION** [GB/GB]; Polaris House, North Star Avenue, Swindon Wiltshire SN2 1FL (GB).

(72) Inventors: **RUSO, Christopher J**; MRC Laboratory of Molecular Biology, Francis Crick Avenue, Cambridge Cambridgeshire CB2 0QH (GB). **NAYDENOVA, Katerina**; MRC Laboratory of Molecular Biology, Francis Crick Avenue, Cambridge Cambridgeshire CB2 0QH (GB).

(74) Agent: **MEWBURN ELLIS LLP**; Aurora Building, Counterslip, Bristol BS1 6BX (GB).

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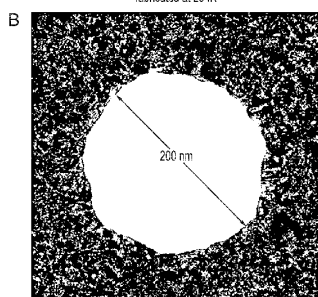
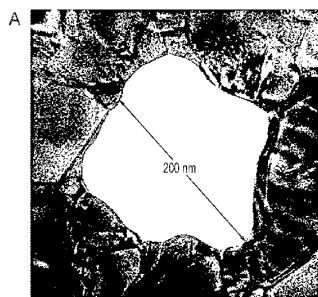


FIG. 10

(57) Abstract: A support for an electron microscopy sample, the support comprising a metallic foil having one or more holes therethrough wherein thickness of the metallic foil is less than 50 nm and/or the mean linear intercept grain size is 50 nm or less, wherein the ratio of the diameter of each hole to the thickness of the metallic foil is 15:1 or less, and wherein the metallic foil consists of either (a) one or more metals selected from transition metals, aluminium and beryllium, or an alloy thereof; or (b) degenerately doped silicon wherein the dopant element is selected from boron, aluminium, boron and arsenic at a concentration of 10^{20} atoms/cm³ or higher.



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